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TRANSMITTAL FORM

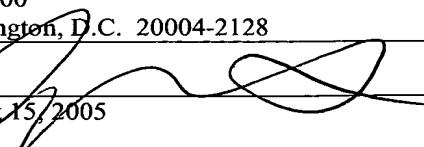
(to be used for all correspondence after initial filing)

| | | |
|--|--|--|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number 10/809,831 Filing Date March 26, 2004 First Named Inventor Thomas R. KOZEL et al. Group Art Unit 1646 Examiner Name Rodney P. Swartz |
| Total Number of Pages in This Submission | | Attorney Docket Number 031673-3000 |

ENCLOSURES (check all that apply)

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Reply to Restriction Requirement / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|--|---|
| Firm or Individual name | <u>Xu Zhang, Ltd. Rec. No. L0116</u> Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 20004-2128 |
| Signature |  |
| Date | August 15, 2005 |

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

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- transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____.

Date

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JC
OCT 15 2005

FEE TRANSMITTAL FOR FY 2005

Patent fees are subject to annual revision.

PATENT & TRADEMARK OFFICE
Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$400)

| <i>Complete if Known</i> | |
|--------------------------|------------------------|
| Application Number | 10/809,831 |
| Filing Date | March 26, 2004 |
| First Named Inventor | Thomas R. KOZEL et al. |
| Examiner Name | Rodney P. Swartz |
| Art Unit | 1645 |
| Attorney Docket No. | 031673-003000 |

| METHOD OF PAYMENT (check all that apply) | | | | | |
|--|--------------------------------------|--------------------------------------|--------------------------------|-------------------------------|--|
| <input type="checkbox"/> Check | <input type="checkbox"/> Credit Card | <input type="checkbox"/> Money Order | <input type="checkbox"/> Other | <input type="checkbox"/> None | |
| <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 19-2380 [031673-003000] | | | | | |
| Deposit Account Name Nixon Peabody LLP | | | | | |

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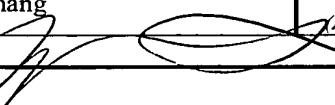
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| FEE CALCULATION | | | | | |
|---|----------|-----------------------|----------|--|----------|
| 1. BASIC FILING FEE | | | | | |
| Large Entity Fee Code | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
| 1001 | 300 | 2001 | 150 | Utility filing fee | |
| 1002 | 200 | 2002 | 100 | Design filing fee | |
| 1003 | 200 | 2003 | 100 | Plant filing fee | |
| 1004 | 300 | 2004 | 150 | Reissue filing fee | |
| 1005 | 200 | 2005 | 100 | Provisional filing fee | |
| SUBTOTAL (1) | | | | (\$ 0) | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | | |
| Total Claims | 29 | Extra Claims -32** = | 00 | Fee from below X 50 = | 0 |
| Independent Claims | 08 | -10** = | 02 | X 200 = | 400 |
| Multiple Dependent | | | | X 0 = | 0 |
| Large Entity Fee Code | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
| 1202 | 50 | 2202 | 25 | Claims in excess of 20 | |
| 1201 | 200 | 2201 | 100 | Independent claims in excess of 3 | |
| 1203 | 360 | 2203 | 180 | Multiple dependent claim, if not paid | |
| 1204 | 200 | 2204 | 100 | ** Reissue independent claims over original patent | |
| 1205 | 50 | 2205 | 25 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | (\$400) | |

**or number previously paid, if greater; For Reissues, see above

| FEE CALCULATION (continued) | | | | | | |
|--|----------|----------|-----------------|---------------------|----------|--|
| 3. ADDITIONAL FEES | | | | | | |
| Large Entity | Fee Code | Fee (\$) | Small Entity | Fee Code | Fee (\$) | |
| | 1051 | 130 | | 2051 | 65 | Surcharge – late filing fee or oath |
| | 1052 | 50 | | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| | 1053 | 130 | | 1053 | 130 | Non-English specification |
| | 1812 | 2,520 | | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |
| | 1904 | 920* | | 1804 | 920+ | Requesting publication of SIR prior to Examiner action |
| | 1805 | 1,840* | | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| | 1251 | 120 | | 2251 | 60 | Extension for reply within first month |
| | 1252 | 450 | | 2252 | 225 | Extension for reply within second month |
| | 1253 | 1,020 | | 2253 | 510 | Extension for reply within third month |
| | 1254 | 1,590 | | 2254 | 795 | Extension for reply within fourth month |
| | 1255 | 2,160 | | 2255 | 1,080 | Extension for reply within fifth month |
| | 1401 | 500 | | 2401 | 250 | Notice of Appeal |
| | 1402 | 500 | | 2402 | 250 | Filing a brief in support of an appeal |
| | 1403 | 1,000 | | 2403 | 500 | Request for oral hearing |
| | 1451 | 1,510 | | 1451 | 1,510 | Petition to institute a public use proceeding |
| | 1452 | 500 | | 2452 | 250 | Petition to revive – unavoidable |
| | 1453 | 1,500 | | 2453 | 750 | Petition to revive – unintentional |
| | 1501 | 1,400 | | 2501 | 700 | Utility issue fee (or reissue) |
| | 1502 | 800 | | 2502 | 400 | Design issue fee |
| | 1503 | 1,100 | | 2503 | 550 | Plant issue fee |
| | 1460 | 130 | | 1460 | 130 | Petitions to the Commissioner |
| | 1807 | 50 | | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| | 1806 | 180 | | 1806 | 180 | Submission of Information Disclosure Stmt |
| | 8021 | 40 | | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| | 1809 | 790 | | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) |
| | 1810 | 790 | | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) |
| | 1801 | 790 | | 2801 | 395 | Request for Continued Examination (RCE) |
| | 1802 | 900 | | 1802 | 900 | Request for expedited examination of a design application |
| Other fee (specify) _____ | | | | | | |
| *Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) | (\$ 0) | |
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| SUBMITTED BY | | | | | |
|-------------------|---|-----------------------------------|-------|-----------|--------------------------|
| Name (Print/Type) | | Ltd. Rec. No. (Attorney/Agent) | | Telephone | Complete (if applicable) |
| Name (Print/Type) | Xu Zhang | Ltd. Rec. No. (Attorney/Agent) | L0116 | Telephone | (202) 585-8000 |
| Signature |  | | | Date | August 15, 2005 |

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Attorney Docket No. 031673-003000

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas R. Kozel *et al.*

Serial No.: 10/809,831

Filed: March 26, 2004

For: COMPOSITIONS AND METHODS FOR
DETECTION, PREVENTION, AND
TREATMENT OF ANTHRAX AND OTHER
INFECTIOUS DISEASES

)

) Art Unit: 1645

) Examiner: Rodney P. Swartz

) Confirmation No: 7955

Mail Stop **AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY TO RESTRICTION REQUIREMENT

Sir:

In response to the July 15, 2005 Office Action, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

08/24/2005 WABDEL1 00000098 192380 10809831

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